

**DECLARATION/
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION**

Declaration Submitted With Initial Filing (37 CFR 1.63)
 Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
 Supplemental Declaration (37 CFR 1.67)

Attorney Docket Number:	TNT-116US
First Named Inventor:	Aaron Bond et al.
COMPLETE IF KNOWN	
Application Number:	10/741,494
Filing Date:	December 19, 2003
Art Unit:	2633
Examiner Name:	To Be Assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

UNCOOLED AND HIGH TEMPERATURE LONG REACH TRANSMITTERS, AND HIGH POWER SHORT REACH TRANSMITTERS

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 12/19/2003 as United States Application or PCT International Application Number 10/741,494

and was amended on (MM/DD/YYYY) _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

Declaration/Power Of Attorney for Utility or Design Patent Application (continued)

I hereby appoint:

Practitioners at Customer Number **23122**

OR

Practitioner(s) named below:

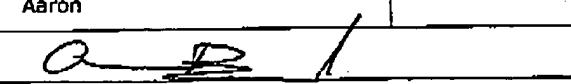
Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to:	<input checked="" type="checkbox"/> Practitioners Customer Number listed above; OR	
	<input type="checkbox"/> Correspondence Address Below	

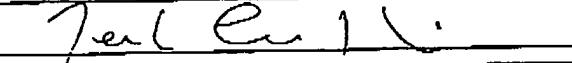
Name:		
Address:		
City:	State:	Zip:
Country:	Telephone:	Fax:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned Inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Aaron		Bond	
Inventor's Signature		Date: <u>9-28-04</u>	
Residence: City: Orefield	State: PA	Country: USA	Citizenship: USA
Mailing Address: 829 Rebeca Lane			
Mailing Address:			
City: Orefield	State: PA	Zip: 18069	Country: USA
<input checked="" type="checkbox"/> Additional inventors are listed on the next page.			

[Page 2]

**Declaration/Power Of Attorney for Utility or Design Patent Application
(continued)**

Name of Second Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Newton C.		Frateschi	
Inventor's Signature			Date: 10-3-04
Residence: City: Campinas	State:	Country: Brazil	Citizenship: Brazil
Mailing Address: R. Albatroz 65 Bloco P2			
Mailing Address: Apartment 2			
City: Campinas	State:	Zip: SP13061-371	Country: Brazil
Name of Third Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Jiaming		Zhang	
Inventor's Signature			Date: 9-28-04
Residence: City: Brengsville	State: PA	Country: USA	Citizenship: Canada
Mailing Address: 1063 Mosser Road			
Mailing Address: Apartment F-102			
City: Brengsville	State: PA	Zip: 18031	Country: USA
Name of Fourth Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date: _____	
Residence: City:	State:	Country:	Citizenship:
Mailing Address:			
Mailing Address:			
City:	State:	Zip:	Country:
<input type="checkbox"/> Additional Inventors are listed on		Supplemental Sheet(s).	

[Page 3]